Electronic Acknowledgement Receipt				
EFS ID:	7180889			
Application Number:	09701705			
International Application Number:				
Confirmation Number:	7195			
Title of Invention:	Channel estimation device and method, demodulation device and method, and fading frequency decision device and method DECI			
First Named Inventor/Applicant Name:	Yukihiko Okumura			
Correspondence Address:	ADRIAN J. LEE  WORKMAN, NYDEGGER & SEELEY  1000 EAST GATE TOWER  60 EAST SOUTH TEMPLE  SALT LAKE CITY UT 84111  US -  -			
Filer:	Thomas M. Bonacci/Connie Boulton			
Filer Authorized By:	Thomas M. Bonacci			
Attorney Docket Number:	15689.61			
Receipt Date:	10-MAR-2010			
Filing Date:	01-DEC-2000			
Time Stamp:	16:13:20			
Application Type:	U.S. National Stage under 35 USC 371			

## Payment information:

Submitted with Payment	no
File Listing:	

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Miscellaneous Incoming Letter	Missollanoous Insoming Letter	Transmittal.pdf	69929	no	2
	Miscellaneous incoming Letter		87a9f50a383fb1e0341f1220e23c84266e32 7c5e		
Warnings:					
Information:					
2		Amend_K.pdf	1482947	yes	37
			9110151369206569060dd98ca8a24173421 ff3f5		
	Multipa	rt Description/PDF files in	.zip description		
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	32	
	Applicant Arguments/Remarks Made in an Amendment		33	37	
Warnings:					
Information:					
		Total Files Size (in bytes	): 15.	52876	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.